



IAP09Rec'd PCT 13 DEC 2007

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/572,934
Confirmation No. : 4994
Applicant : D. Wittmer
Filed : 22 Mar. 2006
Title : Method for Safe Data Transmission Between an
Intrinsically Safe Sensor and a Non-Intrinsically Safe
Evaluation Unit
Docket No. : WITT3006/FJD
Customer No. : 23364

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the Notification of Defective Response dated November 13, 2007, we have corrected the English specification and have attached a copy to this paper. The two errors, that were noted in the English translation, have been restored. The two errors will be corrected by a Preliminary Amendment at a later date.

The foreign text has been replaced by English in the drawings and a copy of the drawings is attached.

Respectfully submitted,
BACON & THOMAS, PLLC



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Date: December 13, 2007

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/572,934	Detlev Wittmer	WITT3006/FJD
23364 BACON & THOMAS, PLLC 625 SLATERS LANE FOURTH FLOOR ALEXANDRIA, VA 22314		INTERNATIONAL APPLICATION NO.
Date 11/16/07 Atty FJD Action Due Response Deadline 12/13/07 Final Deadline 12/13/07 Based on _____		PCT/EP04/10528
Date Mailed: 11/13/2007		I.A. FILING DATE PRIORITY DATE 09/20/2004 09/23/2003

CONFIRMATION NO. 4994
371 FORMALITIES LETTER

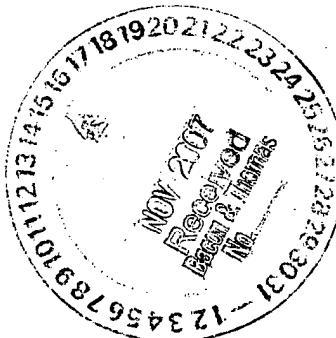


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NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Priority Document
- Copy of the International Application filed on 03/22/2006
- English Translation of the IA filed on 02/08/2007
- Copy of the International Search Report filed on 03/22/2006
- Preliminary Amendments filed on 02/08/2007
- Information Disclosure Statements filed on 02/08/2007
- Oath or Declaration filed on 02/08/2007
- Request for Immediate Examination filed on 03/22/2006
- U.S. Basic National Fees filed on 03/22/2006
- Priority Documents filed on 03/22/2006
- Non-English Language Application filed on 03/22/2006



Applicant's response filed 02/08/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 12/08/2006 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Foreign text is still present on the drawings (a separate translation key is not acceptable, as foreign text can not be present in a proper translation). Also, changes have been made to the translated specification/claims (ie. the extra "E"- in claim 1 of the foreign specification was automatically amended in the english translation and the pendency of claim 6 was also changed). Any changes should have been presented in a preliminary amendment. Please review the entire specification and claims, and provide an ACCURATE translation of the application as ORIGINALLY FILED with the IB.

Applicant is required to complete the response within a time limit of **ONE MONTH** from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAREN R MCLEAN

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TRANSLATION OF GERMAN TERMS IN THE DRAWINGS

Fig.1:

Change "Datentransfer mit MemoCal" to --Data transfer with MemoCal--; and change "Steckernetzteil" to --Plug-in power supply--.

Fig.2:

Change "Datentransfer mit PC-Einschub" to --Data transfer with PC plug-in--; change "Netzwerk" to --Network--; change "QS Labor" to --Quality lab--; change "Einschub" to --plug-in; and change "Barriere" to --Barrier--.

Fig.3:

Change "Datentransfer mit MemoStic" to --Data transfer with MemoStic--; change "Feldbus" to --Fieldbus--; change "Netzwerk" to --Network--; change "Sensordaten" to --Sensor data--; change "MU-Daten" to --MU-data--; and change "Logbuch" to --Logbook--.